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| Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | | 10/548,400 | |
| | | | | Filing Date | | September 8, 2005 | |
| | | | | First Named Inventor | | Masaharu UCHINO | |
| | | | | Group Art Unit | | 3662 | |
| | | | | Examiner Name | | John B. Sotomayor Not Yet Assigned | |
| Sheet | 1 | of | 2 | Attorney Docket Number | | 05583/LH | |

U.S. PATENT DOCUMENTS

| Exam. Inits ¹ | Cite No ¹ | Document Number | Kind Code ² | Name of Patentee or Applicant | Publication Date MM-DD-YYYY | Relevant Portion |
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| Examiner Signature | /John B. Sotomayor/ | Date Considered | 03/19/2007 |
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number. ³ See kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Place a check here if English translation is attached.

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| | | | Examiner Name | Not Yet Assigned JB Sotomayor | |
| Sheet | 2 | of | 2 | Attorney Docket Number | 05583/LH |
| OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS | | | | | |
| Examiner Initials ¹ | Cite No. ¹ | Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published | | | T ² |
| /JBS/ | | Notification Concerning Transmittal of Copy of International Preliminary Report on Patentability, Chapter I of the Patent Cooperation Treaty, and Written Opinion of the International Searching Authority, for PCT/JP2005/001657, 5 sheets. | | | |
| Examiner Signature | /John B. Sotomayor/ | | | Date Considered | 03/19/2007 |

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| | | | | First Named Inventor | | UCHINO | |
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| | | | | Examiner Name | | John B. Sotomayor | |
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| | | | *English abstracts attached. | | | | | |

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| Examiner Signature | /John B. Sotomayor/ | Date Considered | 03/19/2007 |
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| | | | | Examiner Name | | John B. Sotomayor | |
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| OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS | | | | | | | |
| Examiner Initials ¹ | Cite No. ¹ | Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published | | | | | T ² |
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